

## EAST Search History

| Ref # | Hits    | Search Query   | DBs                     | Default Operator | Plurals | Time Stamp          |
|-------|---------|--|-------------------------|------------------|---------|---------------------|
| S1    | 72      | "4613643"<br>"11075672"<br>"11174726" "JP-<br>2007223879-\$ DID."<br>"11173056"<br>"11289611"<br>"6764742" "JP-<br>2001097777"<br>"11298510"<br>"11320689"<br>"11618019"<br>"11683698"<br>"11730381"<br>"11777772" | US-PGPUB;<br>USPAT; JPO | OR               | ON      | 2007/08/06<br>14:41 |
| S2    | 55      | "4613643"  | US-PGPUB;<br>USPAT; JPO | OR               | ON      | 2007/08/06<br>14:42 |
| S3    | 4       | "US 4613643"   | US-PGPUB;<br>USPAT; JPO | OR               | ON      | 2007/08/06<br>14:43 |
| S4    | 1       | "11174726"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:44 |
| S9    | 1       | "07223879"   | JPO                     | OR               | ON      | 2007/08/06<br>14:47 |
| S10   | 1       | "2001097777"   | JPO                     | OR               | ON      | 2007/08/06<br>14:46 |
| S14   | 1       | "7208108"  | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:49 |
| S15   | 55      | "4613643"  | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:49 |
| S16   | 4       | "US 4613643"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:49 |
| S17   | 2       | "11075672"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:50 |
| S18   | 1       | "11173056"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:50 |
| S19   | 1       | "11289611"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:51 |
| S20   | 9385966 | US "6764742"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:51 |
| S21   | 3       | "US 6764742"   | US-PGPUB;<br>USPAT      | OR               | ON      | 2007/08/06<br>14:51 |
| S22   | 2       | JP-07223879-\$ DID.<br>JP-2001097777-\$.<br>DID.   | JPO                     | OR               | ON      | 2007/08/06<br>14:52 |

|     |     |  |                                     |     |    |                     |
|-----|-----|--|-------------------------------------|-----|----|---------------------|
| S23 | 0   | JP-4100505-\$ DID.   | US-PGPUB;<br>USPAT; JPO             | OR  | ON | 2007/08/06<br>16:11 |
| S24 | 0   | JP-410000505-\$ DID  | US-PGPUB;<br>USPAT; JPO             | OR  | ON | 2007/08/06<br>16:11 |
| S25 | 0   | JP-4100505-\$ DID.   | US-PGPUB;<br>USPAT; JPO             | OR  | ON | 2007/08/06<br>16:12 |
| S26 | 0   | "4100505"  | JPO                                 | OR  | ON | 2007/08/06<br>16:12 |
| S27 | 1   | "04100505"   | JPO                                 | OR  | ON | 2007/08/06<br>16:28 |
| S28 | 0   | "6395159"  | JPO                                 | OR  | ON | 2007/08/06<br>16:28 |
| S29 | 0   | "63095159"   | JPO                                 | OR  | ON | 2007/08/06<br>16:28 |
| S30 | 0   | "06395159"   | JPO                                 | OR  | ON | 2007/08/06<br>16:30 |
| S31 | 0   | JP-06395159-\$ DID.  | JPO                                 | OR  | ON | 2007/08/06<br>16:30 |
| S32 | 0   | "JP 63-95159A"   | JPO                                 | OR  | ON | 2007/08/06<br>16:32 |
| S33 | 0   | "JP 63-095159A"  | JPO                                 | OR  | ON | 2007/08/06<br>16:32 |
| S34 | 0   | "JP 06395159A"   | JPO                                 | OR  | ON | 2007/08/06<br>16:32 |
| S35 | 0   | "JP 2006395159A"   | JPO                                 | OR  | ON | 2007/08/06<br>16:33 |
| S36 | 0   | "JP-2006395159-\$.<br>DID."  | JPO                                 | OR  | ON | 2007/08/06<br>16:33 |
| S37 | 0   | "6395159"  | JPO                                 | OR  | ON | 2007/08/06<br>16:34 |
| S38 | 0   | "6395159 A"  | JPO                                 | OR  | ON | 2007/08/06<br>16:34 |
| S39 | 0   | "6395159A"   | JPO                                 | OR  | ON | 2007/08/06<br>16:42 |
| S40 | 5   | "5204294"  | US-PGPUB;<br>USPAT                  | OR  | ON | 2007/08/06<br>16:42 |
| S41 | 11  | "5098571"  | US-PGPUB;<br>USPAT                  | OR  | ON | 2007/08/06<br>16:44 |
| S42 | 301 | ("silicon near carbide"<br>or "SiC) (coarse near<br>particle\$4) ceramic | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:33 |
| S43 | 189 | S42 sinter\$4  | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:34 |
| S44 | 116 | S43 (fine near particle<br>\$2)  | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>11:50 |

|     |     |  |                                     |     |    |                     |
|-----|-----|--|-------------------------------------|-----|----|---------------------|
| S45 | 71  | S44 grain\$2   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:35 |
| S46 | 102 | S44 (particle\$2 near size)  | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:35 |
| S47 | 64  | S46 grain\$2   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:36 |
| S48 | 68  | S43 filter\$4  | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:37 |
| S49 | 39  | S48 (fine near particle \$2)   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT | AND | ON | 2007/08/07<br>10:37 |
| S50 | 3   | "EP 471910"  | DERWENT                             | AND | ON | 2007/08/07<br>11:53 |
| S51 | 6   | ("4865630"   "4971696"   "5098571"   "5268101"   "5716559"   "5863679").PN. OR ("6341701").URPN. | US-PGPUB;<br>USPAT; USOCR           | OR  | ON | 2007/08/07<br>13:54 |
| S52 | 1   | "4652411".PN.  | USPAT; USOCR                        | OR  | ON | 2007/08/07<br>14:50 |
| S53 | 12  | ("4652411"   "4839049"   "4929406"   "4981590"   "4983423").PN. OR ("5098571").URPN.             | US-PGPUB;<br>USPAT; USOCR           | OR  | ON | 2007/08/07<br>14:50 |
| S54 | 0   | "08996149"   | US-PGPUB;<br>USPAT                  | OR  | ON | 2007/08/08<br>07:16 |
| S55 | 1   | "6341701"  | US-PGPUB;<br>USPAT                  | OR  | ON | 2007/08/08<br>07:16 |
| S56 | 6   | ("4865630"   "4971696"   "5098571"   "5268101"   "5716559"   "5863679").PN. OR ("6341701").URPN. | US-PGPUB;<br>USPAT; USOCR           | OR  | ON | 2007/08/08<br>11:56 |
| S57 | 1   | "6706428"  | US-PGPUB;<br>USPAT; USOCR           | OR  | ON | 2007/08/08<br>14:25 |
| S58 | 3   | "5981495"  | US-PGPUB;<br>USPAT; USOCR           | OR  | ON | 2007/08/08<br>14:26 |
| S59 | 34  | "5981415"  | US-PGPUB;<br>USPAT; USOCR           | OR  | ON | 2007/08/09<br>08:03 |

|     |    |               |                           |    |     |                     |
|-----|----|---------------|---------------------------|----|-----|---------------------|
| S60 | 1  | "6341701"     | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2007/08/09<br>08:18 |
| S61 | 34 | "5981415"     | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2007/08/09<br>08:18 |
| S62 | 34 | "5981415"     | US-PGPUB;<br>USPAT        | OR | ON  | 2007/08/09<br>09:29 |
| S63 | 1  | "6341701"     | US-PGPUB;<br>USPAT        | OR | ON  | 2007/08/09<br>09:30 |
| S64 | 6  | "5716559"     | US-PGPUB;<br>USPAT        | OR | ON  | 2007/08/09<br>09:30 |
| S65 | 11 | "5098571"     | US-PGPUB;<br>USPAT        | OR | ON  | 2007/08/09<br>09:31 |
| S66 | 1  | "06182228"    | JPO                       | OR | ON  | 2007/08/09<br>09:34 |
| S67 | 0  | "16341701"    | US-PGPUB;<br>USPAT        | OR | ON  | 2007/08/20<br>11:06 |
| S68 | 1  | "6341701"     | US-PGPUB;<br>USPAT        | OR | ON  | 2007/08/20<br>11:06 |
| S69 | 0  | "10541462"    | USPAT                     | OR | OFF | 2008/03/11<br>13:03 |
| S70 | 1  | "10541462"    | US-PGPUB;<br>USPAT        | OR | OFF | 2008/03/11<br>13:03 |
| S71 | 0  | 04-100505     | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:13 |
| S72 | 0  | JP04-100505   | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:14 |
| S73 | 1  | JP04100505    | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:14 |
| S74 | 0  | JP/04100505   | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:14 |
| S75 | 0  | JP4100505     | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:14 |
| S76 | 1  | 4-100505      | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:14 |
| S77 | 0  | "JP 4-100505" | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:14 |
| S78 | 0  | "JP 4100505"  | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:15 |
| S79 | 0  | "JP4100505"   | US-PGPUB;<br>USPAT; JPO   | OR | OFF | 2008/03/11<br>13:15 |
| S80 | 1  | "04100505"    | JPO                       | OR | OFF | 2008/03/11<br>13:49 |
| S81 | 11 | "5098571"     | USPAT                     | OR | OFF | 2008/03/11<br>14:21 |

3/12/2008 12:55:32 PM

C:\Documents and Settings\Irobinson2\My Documents\EAST\Workspaces\10541462.wsp

